

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: April 25, 2002

ATTY DOCKET NO.
2001_1923ASERIAL NO.
10/055,928APPLICANT
Shigetoshi SASANO et al.FILING DATE
January 28, 2002GROUP
4713 1711

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RS	AA	5,202,391	04/1993	Yamazaki et al.	525	528	
RS	AB	5,532,058	07/1996	Rolando et al.	428	341	
RS	AC	4,507,447	03/1985	Yamazaki et al.	525	528	
RS	AD	6,288,201	09/2001	Sasano et al.	528	83	
RS	AE	5,998,538	12/1999	Meckel et al.	524	590	
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
RA	AJ	0643734 B1	07/1998	EP	525		
RA	AK	0590398A1	09/1993	EP	525		Corresponds to Ref AE
RA	AL	93/24551	12/1993	WO	525		
	AM						
	AN						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	RECEIVED
	AP	APR 30 2002
	AQ	TC 1700

EXAMINER

Labaun Bryant

DATE CONSIDERED 2/24/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

Date Submitted to PTO: July 31, 2002

ATTY DOCKET NO.
2001_1923ASERIAL NO.
10/055,928APPLICANT
Shigetoshi SASANO et al.FILING DATE
January 28, 2002GROUP
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

RECEIVED
AUG 02 2002
TC 1700

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
RS	AJ	0 822 207	2/1998	EP			
RS	AK	2 746 403	9/1997	FR			X
	AL						
	AM						
	AN						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

RS	AO	DATABASE WPI, Week 9013, Derwent Publications Ltd., London, GB; AN 1990-096955 XP002198591 & JP 02 050835 A, February 20, 1990 * abstract *.
RS	AP	DATABASE WPI, Week 8836, Derwent Publications Ltd., London, GB; AN 1988-252862 XP002198592 & JP 63 182387 A, July 27, 1988 * abstract *.
	AQ	

EXAMINER

Reuben Lysaght

DATE CONSIDERED

3/24/03

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